

Principals
Rand F. Herbert
Stephen R. Wee

January 31, 2002

John Carrier, J.D.
CH2M-Hill
2485 Natomas Park Drive
Suite 600
Sacramento, CA 95833-2937

Dear Mr. Carrier,

You have asked us to address three additional items related to our survey and recordation work along the CPP Pipeline Project in Sacramento County. The three items are:

1. Our methodology
2. Bridges near the proposed pipeline
3. Wooden power poles near the proposed pipeline

This letter addresses each in order.

Methodology

Our scope of work required that we "will prepare DPR 523 primary forms for each building or other resource within 100 feet of the proposed gas pipeline. No other text (DPR 523-BSO, Linear Site forms, or other documentation) will be produced by this project."

In order to determine which buildings, structures, or other resources required recordation, we undertook several steps. First, we examined USGS quadrangles for the project area that depicted conditions in the early 1950s, most often dating to 1953. This provided us with a "snapshot" of which buildings and other structures were located along the pipeline route. Second, we undertook a "windshield reconnaissance" of the area to determine which of the buildings or other resources depicted on the USGS quadrangles were still in existence. Following the reconnaissance we checked to see if any of the buildings or other resources appeared on the California Historic Resources Index System list, or any list maintained by the County of Sacramento. We also checked the Caltrans Bridge lists for local or state bridges in the project area. Following these steps, we undertook the actual field recordation, during which JRP field crews, directed by me and consisting of a staff historian (Amanda Blosser, MA, Historic Preservation, Texas Tech) and research assistant (Andrew Walters, BA, History UC Davis) prepared field notes and took required photographs. Ms. Blosser then prepared the building descriptions on the DPR523A forms under my direction.

Bridges near the proposed pipeline

The CEC staff has asked about bridges near or in the pipeline area. There are two that are near the proposed line:

24C0276	Hadselville Creek	Built 1960
24C0157	Stone Lake Drain	Built 1933

Both were found to be "not eligible for the NRHP" during the Caltrans Historic Bridge Survey. The Stone Lake Drain bridge is one of three identical small bridges on Franklin Boulevard south of that road's crossing of the UPRR. I have attached sheets from the bridge survey to this letter.

Wooden power poles near the proposed pipeline

The CEC staff has asked about the wooden power poles carrying electrical lines near Elliot Ranch Road, and along Arno Road. We did not inspect or record these items in the original survey, simply because we did not consider them to be old enough. In answer to CEC staff's concern, we revisited these poles in the field, and have undertaken some research regarding their potential age. Our results follow:

1. These poles belong to SMUD.
2. SMUD's policy is to replace poles on an "as needed" basis, following regular inspection. If the inspection determines that a pole should be replaced, this is done. Poles may or may not have "brands" indicating their date of installation. Hardware on the poles may be replaced at the same time as the new poles are replaced.
3. SMUD says that they do not have information regarding installation dates for poles south of Meadowview Road.
4. Our field inspection suggests that it is difficult to tell which poles are replacements – only the newest poles appeared new to the observer.

Because there is not hard-and-fast data available about the date these poles were installed (because of SMUD's replacement on inspection policies), we would be forced to speculate as to the age of the resource. NRHP regulations do not allow for speculation. Furthermore, they appear to be similar to most electric power poles to be found on rural county roads in Sacramento County and elsewhere in the Central Valley.

Sincerely,



Rand Herbert

Historical Significance - Local Agency Bridges

Sacramento County

Bridge Number	District	Structure Name	Location	Historical Significance	Year Built	Year Wid/Ext
24C0144	03	ELKHORN BLVD OH	AT ROSEVILLE RD	5 Not eligible for NRHP	1970	
24C0149	03	AIRBASE DRIVE OH	AT ROSEVILLE RD	5 Not eligible for NRHP	1973	
24C0150	03	WATT AVE POC	N OF POPLAR BLVD	5 Not eligible for NRHP	1974	
24C0151	03	DRAINAGE DITCH	100 FT N LAMBERT RD	5 Not eligible for NRHP	1925	1933
24C0152	03	DRAINAGE DITCH	1.8 MI N LAMBERT RD	5 Not eligible for NRHP	1925	1933
24C0153	03	STONE LAKE DRAIN	3.2 MI N LAMBERT RD	5 Not eligible for NRHP	1925	1933
24C0154	03	MOKELUMNE RIVER OVERFLOW	0.5 MI N SAN JOAQUIN CL	5 Not eligible for NRHP	1988	
24C0155	03	MOKELUMNE RIVER OVERFLOW	1.8 MI N SAN JOUIN CO LIN	5 Not eligible for NRHP	1930	
24C0156	03	DRAINAGE DITCH	0.4 MI N HOOD-FRANKLIN RD	5 Not eligible for NRHP	1933	
* 24C0157	03	STONE LAKE DRAIN	0.8 MI N HOOD-FRANKLIN RD	5 Not eligible for NRHP	1933	
24C0158	03	DRAINAGE DITCH	0.2 MI S ELK GROVE BLVD	5 Not eligible for NRHP	1933	
24C0160	03	COSUMNES RIVER	2.3 MI W CHRISTENSEN RD	5 Not eligible for NRHP	1983	
24C0162	03	BEACON CREEK	0.2 MI N OF ERHARDT RD	5 Not eligible for NRHP	1934	
24C0165	03	SOUTH FORK ELDER CREEK	0.15 MI NORTH OF MACK RD	5 Not eligible for NRHP	1987	
24C0168	03	COSUMNES RIVER OVERFLOW	2.5 MI W CHRISTENSEN RD	5 Not eligible for NRHP	1983	
24C0167	03	DELTA CROSS CHANNEL	N EDGE WALNUT GRVE S LOCK	5 Not eligible for NRHP	1951	
24C0168	03	GRIZZLEY SLOUGH	0.5 MI N SA JOQUIN CO LINE	5 Not eligible for NRHP	1931	
24C0170	03	SUITOR SLOUGH	2.8 MI NE SAN JOQ CO LINE	5 Not eligible for NRHP	1947	
24C0171	03	ELDER CREEK	0.1 MI N GERBER RD	5 Not eligible for NRHP	1925	
24C0172	03	MORRISON CREEK	0.6 MI N ELDER CREEK RD	5 Not eligible for NRHP	1965	
24C0173	03	EQUIPMENT UC	0.25 MI S OF S.R. 16	5 Not eligible for NRHP	1980	
24C0174	03	LA RIVIERA DR	0.4 MI N OF S.R. 50	5 Not eligible for NRHP	1980	
24C0175	03	STRONG RANCH SLOUGH	0.45 MI N ARDEN WAY	5 Not eligible for NRHP	-1	
24C0176	03	CHICKEN RANCH SLOUGH	0.3 MI N MARCONI AVE	5 Not eligible for NRHP	1938	1963
24C0177	03	ARCADE CREEK	0.3 MI N AUBURN BLVD	5 Not eligible for NRHP	1945	1976
24C0178	03	NORTH CHANNEL DRY CREEK	0.3 MI E RIO LINDA BLVD	5 Not eligible for NRHP	1980	
24C0179	03	SOUTH CHANNEL DRY CREEK	0.8 MI E RIO LINDA BLVD	5 Not eligible for NRHP	1980	
24C0180	03	LAGUNA CREEK	2.1 MI W CHRISTENSEN RD	5 Not eligible for NRHP	1983	
24C0181	03	FOLSOM SOUTH CANAL	0.1 MI W SUNRISE BLVD	5 Not eligible for NRHP	1970	
24C0182	03	COSUMNES RIVER OVERFLOW	2.75 MI W CHRISTENSEN RD	5 Not eligible for NRHP	1983	
24C0184	03	WEST SLOUGH	3.1 MI W CHRISTENSEN RD	5 Not eligible for NRHP	1983	
24C0185	03	COSUMNES RIVER OVERFLOW	3.2 MI W CHRISTENSEN RD	5 Not eligible for NRHP	1983	
24C0186	03	STONE LAKE DRAIN	1.9 MI W OF 1-5	5 Not eligible for NRHP	1930	
24C0187	03	BEACH LAKE CANAL	0.6 MI E OF S.R. 60	5 Not eligible for NRHP	1945	
24C0188	03	STONE LAKE CANAL	1.3 MI E OF HOOD	5 Not eligible for NRHP	1956	
24C0189	03	FOLSOM SOUTH CANAL	0.2 MI N OF S.R. 50	5 Not eligible for NRHP	1966	
24C0190	03	LINDA CREEK	0.1 MI N OF OAK AVE	5 Not eligible for NRHP	1974	
24C0191	03	PASTURE CREEK	0.8 MI S CLAY STA RD	5 Not eligible for NRHP	1981	
24C0192	03	COSUMNES RIVER OVERFLOW	0.4 MI E OF SH 99	5 Not eligible for NRHP	1973	
24C0193	03	ELK GROVE CREEK	0.5 MI EAST OF S.R. 99	5 Not eligible for NRHP	1976	
24C0194	03	MORRISON CREEK	0.3 MI WEST OF S.R. 99	5 Not eligible for NRHP	1956	1971
24C0195	03	FLORIN CREEK	0.6 MI W FLORIN PERKIN RD	5 Not eligible for NRHP	-1	
24C0196	03	ELDER CREEK	0.9 MI E ELK GRVE-FLRN RD	5 Not eligible for NRHP	1963	
24C0198	03	STRONG RANCH SLOUGH	0.3 MI N OF NORTHRUP AVE	5 Not eligible for NRHP	1945	1993
24C0199	03	CHICKEN RANCH SLOUGH	0.1 MI SOUTH ARDEN WAY	5 Not eligible for NRHP	1985	1993

Historical Significance - Local Agency Bridges

Sacramento County

Bridge Number	District	Structure Name	Location	Historical Significance	Year Built	Year Wid/Ext
24C0260	03	SKUNK CREEK	1 MI N TWIN CITIES RD	4 Hist sign not determin	1990	
24C0261	03	PASTURE CREEK	0.9 MI S DILLARD RD	5 Not eligible for NRHP	1981	
24C0263	03	DEADMAN GULCH	0.9 MI S TWIN CITIES RD	5 Not eligible for NRHP	1986	
24C0264	03	LINDA CREEK	.3 MI N GOLDEN GATE AV	5 Not eligible for NRHP	1986	
24C0265	03	RIO LINDA CREEK	0.1 MI N OF E ST	5 Not eligible for NRHP	1986	
24C0266	03	RIO LINDA CREEK	E ST IN RIO LINDA	5 Not eligible for NRHP	1986	
24C0267	03	ARCADE CREEK	0.15 MI E COLLEGE OAK DR	5 Not eligible for NRHP	1935	
24C0268	03	GOLD CREEK	0.1 MI W AMER RIVER CYN	5 Not eligible for NRHP	1915	
24C0269	03	RILEY RAVINE	WEST OF RILEY STREET	5 Not eligible for NRHP	1916	
24C0270	03	WILLOW CREEK	0.1 MI N BLUE RAVINE RD	5 Not eligible for NRHP	1986	
24C0271	03	N FORK BADGER CREEK	1.1 MI N/O ARNO RD	5 Not eligible for NRHP	1986	
24C0272	03	BADGER CREEK	0.2 MI NORTH OF ARNO RD	5 Not eligible for NRHP	1987	
24C0273	03	SKUNK CREEK	0.6 MI N/O SR 104	5 Not eligible for NRHP	1935	
24C0274	03	BADGER CREEK	0.1 MI S/O ARNO RD	5 Not eligible for NRHP	1935	
24C0275	03	PASTURE CREEK	0.1 MI W/O TAVERNOR RD	5 Not eligible for NRHP	1945	
* 24C0276	03	HADSELVILLE CREEK	0.1 MI N/O SR 104	5 Not eligible for NRHP	1960	1971
24C0277	03	BAT CREEK	0.2 MI E/O DILLARD	5 Not eligible for NRHP	1935	
24C0278	03	LAGUNA CREEK	1.3 MI N/O CALVINE	5 Not eligible for NRHP	1982	
24C0279	03	ELDER CREEK	0.4 MI E/O ELK G-FLORI RD	5 Not eligible for NRHP	1935	
24C0280	03	LAGUNA CREEK	1.5 MI E/O ELK G-FLORI RD	5 Not eligible for NRHP	1950	
24C0283	03	ELDER CREEK	100' N/O GERBER RD	5 Not eligible for NRHP	1950	
24C0284	03	FLORIN CREEK	0.2 MI W STOCKTON BLVD	5 Not eligible for NRHP	1973	
24C0285	03	LAGUNA CREEK	EAST WATERMAN RD	5 Not eligible for NRHP	1981	
24C0286	03	LAGUNA CREEK	SOUTH OF BOND RD	5 Not eligible for NRHP	1981	
24C0287	03	HIGHLINE CANAL	.45 MI W/O NORTHGATE BLVD	5 Not eligible for NRHP	1970	
24C0288	03	HIGHLINE CANAL	.05 mi e/o Montview Way	5 Not eligible for NRHP	1970	
24C0289	03	SOUTH SACRAMENTO DRAIN	100' E/O RTE 5	5 Not eligible for NRHP	1970	
24C0291	03	FLORIN CREEK	0.2 MI E FRANKLIN BL	5 Not eligible for NRHP	1970	
24C0292	03	MAIN CANAL	.7 MI W/O FLORIN RD	5 Not eligible for NRHP	1979	
24C0293	03	ELDER CREEK	0.1 MI N OF MACK ROAD	5 Not eligible for NRHP	1966	
24C0294	03	UNION HOUSE CREEK	0.1 MI W BRUCEVILLE RD	5 Not eligible for NRHP	1975	
24C0295	03	EXECUTIVE DRAIN	FREEPORT BLVD	5 Not eligible for NRHP	1940	
24C0296	03	MORRISON CREEK	0.3 MI N ELDER CREEK RD	5 Not eligible for NRHP	1975	
24C0297	03	MORRISON CREEK	.1 MI W/O FRANKLIN BLVD	5 Not eligible for NRHP	1970	
24C0299	03	STRAWBERRY CREEK	0.2 MI N ERHARDT AVE	5 Not eligible for NRHP	1975	1993
24C0300	03	SUTTERVILLE ROAD OH	AT 24TH ST	5 Not eligible for NRHP	1955	
24C0302	03	ANDERSON DRAIN	0.1 MI S OF FLORIN RD	5 Not eligible for NRHP	1955	
24C0303	03	ANDERSON DRAIN	0.1 MI S OF FLORIN RD	5 Not eligible for NRHP	1955	
24C0304	03	ANDERSON DRAIN	0.1 MI S OF FLORIN RD	5 Not eligible for NRHP	1965	
24C0305	03	ANDERSON DRAIN	0.1 MI S OF FLORIN RD	5 Not eligible for NRHP	1955	
24C0306	03	LAGUNA CREEK	0.4 MI N OF SR 104	5 Not eligible for NRHP	1940	
24C0307	03	LAGUNA CREEK	3.5 MI N OF SR 104	5 Not eligible for NRHP	1940	1965
24C0308	03	E BRANCH LAGUNA CREEK	BRADSHAW RD & SHELDON RD	5 Not eligible for NRHP	1940	
24C0309	03	BROWNS CREEK	1.2 MI N OF SR 104	5 Not eligible for NRHP	1950	1970
24C0310	03	RIO LINDA CREEK	0.1 MI S OF 'E' ST	5 Not eligible for NRHP	1928	